DOCUMENT RESUME

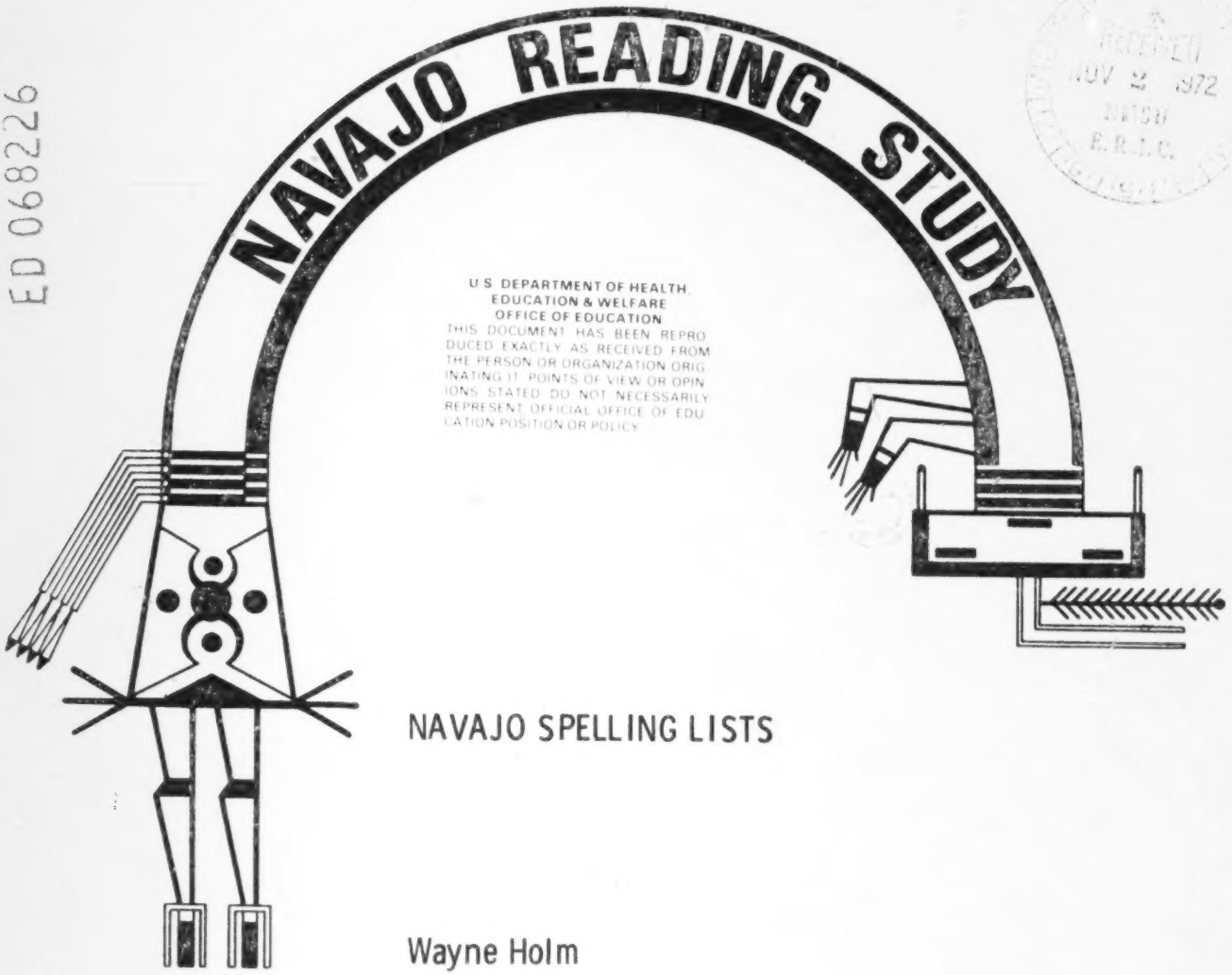
ED 068 226 RC 006 501

AUTHOR	Holm, Wayne
TITLE	Navajo Spelling Lists. Navajo Reading Study Progress Report No. 11.
INSTITUTION	New Mexico Univ., Albuquerque.
SPONS AGENCY	Bureau of Indian Affairs (Dept. of Interior), Albuquerque, N. Mex.
PUB DATE	Aug 71
NOTE	37p.
EDRS PRICE	MF-$0.65 HC-$3.29
DESCRIPTORS	*American Indian Languages; Consonants; Graphemes; *Navaho; *Preschool Children; *Spelling; Vowels; *Word Lists

ABSTRACT

The Navajo spelling lists are intended for teachers or materials writers who require sets of Navajo words with certain characteristics. The lists are derived from the corpus collected as the basis for a computer-assisted study of the vocabulary of 6-year-old Navajo children. Words in the corpus, whether used by adult interviewers or by children, and whatever their frequency, that fit the description of the pattern chosen are given. In Set 1, words are listed on the basis of the occurrence of a given vowel or consonant unit. In Set 2, words are listed on the basis of the contrast of given pairs of word- or syllable-final consonants. In Set 3, 2-syllable words are given which contrast in vowel quality. Set 4 consists of some comparative statistics: (1) relative sentence length, in words, for children and for adults; (2) relative sentence length, in graphemes, for children and for adults; and (3) relative word length, in graphemes, for children and for adults. (FF)

ED 068226



RECEIVED
NOV 22 1972
NRSU
E.R.I.C.

U.S. DEPARTMENT OF HEALTH
EDUCATION & WELFARE
OFFICE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.

NAVAJO SPELLING LISTS

Wayne Holm

Navajo Reading Study Progress Report No. II
The University of New Mexico, August 1971

KC00065501

FILMED FROM BEST AVAILABLE COPY

ED 068226

The University of New Mexico

Navajo Reading Study

Principal Investigator: Bernard Spolsky

Co-Director: Wayne Holm

Computer Programmer: Jonathan Embry

The work reported herein was supported by the United States Department of the Interior (Bureau of Indian Affairs, Navajo Area Office, Contract No. NOO C 1420 3462), and in part by the Ford Foundation.

Preface

The lists that follow are derived from the corpus collected as the basis for a computer-assisted study of the vocabulary of six-year-old Navajo children. They give all the words in the corpus, whether used by adult interviewers or by children, and whatever their frequency, that fit the description of the pattern chosen. Because of the limitations of the corpus, the lists cannot be claimed to be exhaustive, but we hope they will prove valuable to teachers concerned with initial reading in Navajo and to those who prepare material for them.

SPELLING LISTS

The Spelling Lists given here are intended for teachers or materials writers who require sets of Navajo words with certain characteristics. While they lend themselves to a programmed or partially programmed approach, they need not be so used.

In Set 1, words are listed on the basis of the occurrence of a given vowel or consonant unit.

In section A, words are listed on the basis of the occurrence of a given vowel or diphthong -- in any position. One-syllable words are given first; followed by those two-syllable words which repeat the same vowel or diphthong.

In section B, words are listed on the basis of the occurrence of a given consonant in word-initial position. One-syllable forms are given first; two-syllable forms follow.

In section C, words are listed on the basis of the occurrence of one of eleven possible consonants in word-final position. Again, one-syllable forms are given first; two-syllable forms follow.

In Set 2, words are listed on the basis of the contrast of given pairs of word- or syllable-final consonants.

In section A, minimal pairs in which the contrast is between word-final ø, / ' /, or / h /. One-, two-, and three-syllable words are given.

In section B, minimal pairs in which the contrast is between syllable- (not word-) final ø, / ' /, or / h /. One-, two-, and three-syllable words are given.

In Set 3, section A, two-syllable words are given which contrast in vowel quality.

In section B, two-syllable words which differ only in vowel tone are given. Those that have the same vowel are given first; those with different vowels follow.

In section C, two-syllable words which differ only in vowel length are given. Again, those with the same vowel are given first; those with different vowels follow.

In section D, two-syllable words which differ only in nasality are given. Again, those with the same vowel are given first; those with different vowels follow.

Set 4 consists of some comparative statistics:

:relative sentence length, in words, for children and for adults;

:relative sentence length, in graphemes, for children and for adults;

: relative word length, in graphemes, for children and for adults.

It is felt that these figures may have some bearing on the notion of relative word and sentence complexity of children as compared to adults.

1 syllable words found containing A as only vowel sequences:

CH'AH		LHAH	T'AH
CH'ALH	K'AD	NA'	YA'
	LHA'	SHASH	YAS
GAH			

2 syllable words found containing A as only vowel sequence:

ADAH	ALHTAH	ATAH	
AK'AH	ASDA7		TS'AHTAH
ALHCH'AL	ASHDLA'		
	ATA'	LHAHDA	

1 syllable words found containing AA as only vowel sequence:

BAA'			
	K'AA'	TAAH	YAA'
CHAA'	NAA'	TL'AA'	
	SAAD	TS'AA'	

2 syllable words found containing AA as only vowel sequence:

LAANAA	NAAH'AASH	NAASHJAAH	NAAZHJAA'
NAA'AASH			

1 syllable words found containing AI as only vowel sequence:

HAI	K'AI'

1 syllable words found containing A7 as only vowel sequence:

BA7	LA7	SHA7	YA7
HA7			

2 syllable words found containing A7 as only vowel sequence:

A7KA7	HA7KA7	LHA7HA7	NA7DZA7

1 syllable words found containing A7A7 as only vowel sequence:

	T'A7A7
NA7A7S	T'A7A7SH

2 syllable words found containing A7A7 as only vowel sequence:

HA7A7'A7A7ZH NA7A7DA7A7LH

1 syllable words found containing A7I7 as only vowel sequence:

HA7I7 HA7I7SH

1 syllable words found containing E as only vowel sequence:

LHEH

1 syllable words found containing EE as only vowel sequence:

BEE	LHEEH	SHEE	YEE'
HWEE	LHEEZH	TSEE'	YEE
JEEH			

2 syllable words found containing EE as only vowel sequence:

DEESDEE'

1 syllable words found containing EI as only vowel sequence:

DEI

1 syllable words found containing EII as only vowel sequence:

EII

1 syllable words found containing EII7 as only vowel sequence:

EII7SH

1 syllable words found containing E7 as only vowel sequence:

TSE7

1 syllable words found containing E7E7 as only vowel sequence:

BE7E7SH HE7E7LH NE7E7Z
CH'E7E7H

1 syllable words found containing E7I as only vowel sequence:

LE7I'

1 syllable words found containing E7I7 as only vowel sequence:

E7I7 E7I7SH SE7I7

1 syllable words found containing I as only vowel sequence:

BILH	ILH	NI'	SIN
BIS	KIN	NILH	SIS
CH'IL	NI	SHILH	YILH

2 syllable words found containing I as only vowel sequence:

BIBID	KINDI	NISIN	YIK'I
BIK'I	LHIKIZH	NITL'IʔH	YISHBIZH
BIK'IS	LHIZHIN	SHIBID	YISTL'IN
BIYI'	NIDI	SHIK'I	YIT'IS
DICHIN		SHIK'IS	YITILH
DILHHILH	NIHILH	SINIL	YITIS
DIYIN	NIK'IS	TSINTL'IZ	YITLISH
DZILHK'I	NILHDZIL	YIDIʔ	YIYI'
JIZDIS			

1 syllable words found containing II as only vowel sequence:

BII'	SIIL	TSII'	YII'
KII	T'IIS	TSIIN	YIIH
KWII			

2 syllable words found containing II as only vowel sequence:

TSIITS'IIN

1 syllable words found containing II7 as only vowel sequence:

NII7SH

1 syllable words found containing I7 as only vowel sequence:

BI7 NI7 SHI7

2 syllable words found containing I7 as only vowel sequence:

BI7JI7 GI7DI7 TL'I7ZI7 TL'I7ZI7SH

1 syllable words found containing I7I as only vowel sequence:

2 syllable words found containing I7I as only vowel sequence:

DI7IDI7

1 syllable words found containing I7I7 as only vowel sequence:

DI7I7 KWI7I7 NI7I7SH TSI7I7D
DI7I7SH

1 syllable words found containing O as only vowel sequence:

CH'OSH K'OS TL'OH TSOH
HOLH

1 syllable words found containing OO as only vowel sequence:

DOO TOOH YOO'
JOOLH TSOO'

1 syllable words found containing OOI7 as only vowel sequence:

DOOI7SH

1 syllable words found containing O7 as only vowel sequence:

CH'O7H HO7 JO7 TO7
CHO7

2 syllable words found containing O7 as only vowel sequence:

HO7DO7'

1 syllable words found containing O7O7 as only vowel sequence:

DO7O7 GO7O7 T'O7O7SH
DO7O7SH LHO7O7' TL'O7O7LH

2 syllable words found containing O7O7 as only vowel sequence:

TL'O7O7'GO7O7 TL'O7O7'GO7O7SH

1 syllable words found containing 8A as only vowel sequence:

SH8A'

1 syllable words found containing 8AA as only vowel sequence:

B8AAH Y8AAH 8AA'
H8AAH

1 syllable words found containing 8A7 as only vowel sequence:

S8A7

1 syllable words found containing 8A7A7 as only vowel sequence:

SH8A7A7'

---

1 syllable words found containing 8E7E7 as only vowel sequence:

D8E7E7'

1 syllable words found containing 8I as only vowel sequence:

T8I'

1 syllable words found containing 8II as only vowel sequence:

B8IIH

1 syllable words found containing 8I7 as only vowel sequence:

J8I7

1 syllable words found containing 8I7I as only vowel sequence:

TS8I7I7LH

1 syllable words found containing 8I7I7 as only vowel sequence:

D8I7I7' SH8I7I7 TSX8I7I7LH TS8I7I7LH
LH8I7I7'

1 syllable words found containing 8O as only vowel sequence:

K8O' S8O'

1 syllable words found containing 8O7O7 as only vowel sequence:

DL8O7O7' K8O7O7

1 syllable words found containing 8OO as only vowel sequence:

SET 1: SECTION B

2 syllable words found containing ' as word initial:

'E7E7TSOH 'O7LTA'

1 syllable words found containing B as word initial:

BAA'	BEE	BII'	BI7
BA7		BILH	B8AAH
BA7A7H	BE7E7SH	BIS	B8IIH

2 syllable words found containing B as word initial

BA'AAN	BIGHAN	BIKOOH	BIZE7E7'
BAA'IH	BICHA7	BILA7A7H	BIZGHAS
BEELDLE7I7	BIGHOO'	BILHGO	BI7CH8I7I7
BEIIDLOH	BIGH8A7A7'	BIL8I7I7'	BI7I'NIL
BEII7'AAH	BIGOD	BIMA7	BI7IGHAH
BEII7'NIL	BII'GO	BIMA7A7SH	BI7I7SHGHA7A7N
BEII7KAAH	BII'J8I'	BINA7A7'	BI7JI7
BEII7LT8I7H	BIISX8I7	BIT'A'	BI7KA7
BEII7LWOD	BIJAA'	BITA'	BI7LA'
BE7ESO	BIJOOLH	BITS'8A7A7	BI7NE'
BE7JEEH	BIJ8I7	BITSII'	BI7NI'
BI'E7E7'	BIK'EE	BITSO7I7	BI7TA7A7'
BI'OH	BIK'EH	BITS8I'	BI7ZHI'
BICH'AH	BIK'E7	BIYAA	BOOLGHAL
BICH'8I'	BIK'I	BIYA7A7ZH	BOOSYE'
BICHAAN	BIK'IS	BIYE'	B8AAHDO7O7
BICHEII	BIK'OS	BIYI'	B8AAHGI
BI7CH8I7I7H	BIK'A7A7'	BIYOO'	B8AAH8A7A
BIDA7A7H	BIKEE'	BIZAAD	B8IIHDO7'
BICHAA'	BIKE7E7'		

1 syllable words found containing CH as word initial:

CHAA'	CHIZH	CHO7
CHEI		

2 syllable words found containing CH as word initial:

CHAANE7E	CHIDI7	CHIZHTAH	CHOOSH'8I7H
CHA7ALA	CHIDI7SH	CHOO'8I7	

1 syllable words found containing CH' as word initial:

CH'AH	CH'E7E7H	CH'OSH	CH'O7H
CH'ALH	CH'IL		

2 syllable words found containing CH' as word initial

CH'AHII	CH'E7LDLOOZH	CH'IIYA7A7N	CH'ILTAH
CH'AHI7	CH'E7LTA7A7L	CH'IIY8A'	CH'IL8E7E
CH'AH8A7A	CH'E7LWOD	CH'IKE7I7	CH'8I7IDII7SH
CH'A7AYAH	CH'E7T'8A7	CH'ILDO7'	

1 syllable words found containing D as word initial:

DEI	DI7I7SH	DO7'	DO7O7SH
DILH	DOO	DO7O7	D8I7I7'
DI7I7	DOO7SH		

2 syllable words found containing D as word initial

	DAOY8A7A7'	DEIID8A7H	DIBA7A7'
DAABE7E7ZH	DA7A7HAI	DEIIGIS	DIBE7
DAACHAH	DA7GHAA'	DEIIK'A7	DIBE7E7SH
DAAD8A7	DEENI7	DEIILGHAL	DICH'I7I7ZH
	DEESDEE'	DEIILHDLAAD	DICHIN
	DEESDOI	DEIILHHAALH	DIDEELH
DAAH'8I7	DEESD8OOH	DEIILHNI7	
	DEESHA7A7LH		DIDZE7
	DEESHCH'ISH	DEIILTS8A7	DIGHA7A7H
DAALBA7	DEESHLHOH	DEIISHOH	DII'NI7
DAALGAI	DEESH8I7I7LH	DEIITL'IN	DIIGIS
DAALHNIIH	DEESK'AAZ	DEIIYIZH	DIIJAH
DAALHT'E7	DEESKAI	DEIIY8A7	DIIKAH
DAALKAN	DEES'NA'	DEIIZLOH	DIIKAI
DAALYE7	DEESTA7A7L	DEII7'EELH	DIILHHEEL
DAALZHIN	DEESWOD	DEII7JEEH	DIILHTAA'
DAANI7	DEESYIZ	DEII7L'A7	DIILK8O7O7'
	DEET'I'	DEII7LTAALH	DIILTA7A7L
DAASHBIZH	DEEYA7	DEII7LYEED	
DAASHIN	DEEZDE7E7L	DEII7LZHOOD	
DAASHT'OOD	DEEZGO'	DEII7YEED	DIISTS'A'
DAATS'I7	DEEZH'A7A7ZH	DEILTS8A7	DIISTS'8A7A7'
DAAZDO	DEEZHCHI7I7L		DIJOOL
	DEEZT'I'	DEISGIS	DIKOS
DAAZL8I7I7'	DEEZTE7E7L	DEISHO7O7H	DILHGO
	DEID8A7A7'	DEIZLOH	DILHHILH
	DEIGO	DE7EZ8I7I7'	DILK8OOH
	DEIIDL8A7A7'	DE7E7'8I7I7'	
DAHTOO'	DEIID8A7A7'	DE7YA7	
DAOLYE7			

2 syllable words found containing D as word initial - continued:

	DI7IDI7	DI7KEI7I7	DOOLA7
DILWO'	DI7INIID	DI7KWI7I7SH	DOOLEELH
DILWOSH	DI7I7DO7'	DI7LWOSH	DOOLNA'
DIMO7O	DI7I7GA'	DI7NA7A7H	DOOLNIH
DINE7	DI7I7J8I7	DOHNI7	DOOLTA7A7L
DINE7II	DI7I7J8I7SH	DOO'OLH	DOONIID
DINI7	DI7I7LGHALH	DOOCH8OOH	DOOCH8OOH
DISHA7A7	DI7I7LHD8ASH	DOODA	DOOTL'IZH
DISHNI7	DI7I7LHID	DOODLID	DO7OLA
DITL'E7E7'	DI7I7LID	DOODLOH	D8AAD8A7A7'
DITL'OH	DI7I7SHJ8I7	DOOGA7A7LH	D8AAJ8I'
DIYIN	DI7I7Y8E7E	DOOJAH	D8I7'8E7E
DI7CH'I7I7'			

1 syllable words found containing DL as word initial

DL8O7O7'

2 syllable words found containing DL as word initial

DL8O7'I7

1 syllable words found containing DZ as word initial:

DZIIL DZILH

2 syllable words found containing DZ as word initial

DZAANE7E7Z DZIILHTSOOD DZILHK'IH

1 syllable words found containing G as word initial:

GAH GE'

2 syllable words found containing G as word initial:

GAH8A7A	GI7DI7	GOLCWXO7O7N	GO7YAA
GA7AGII	GOHWE7E7H	GO7NE'	GO7YAAI7

1 syllable words found containing H as word initial:

HAAH	HA7I7	HOSH	H8AAH
HAI	HA7I7SH	HO7	H8A7A7H
HA7			

2 syllable words containing H as word initial:

HA'E7E7'
HA'NAA
HA'NI7
HA'YAA
HAA'I7
HAA'NA'
HAADZI7I7'
HAAGEED
HAAGHA7A7H
HAAHGO
HAAHGOSH

HAAKAI
HA7A7K8E7E7Z
HAAL'A7
HAALA7
HAALTALH
HAALTS'ID
HAALWO'
HAALWOD
HAALYE7
HAASDZI7I7'
HAASHCH'E7E7
HAASH8A'
HAASKAI
HAAS'NA'
HAASTA7A7L
HAASWOD
HAAT'A'

HAAT'8A7
HAAYA7
HAAZH'A7A7ZH
HACH'8I'
HACHEII

HACHO7
HAGOD

HAIIDZAA
HAIILH'8I7
HAIIT'E7
HAIIT'8I7
HA'A7A7D
HAK'IS
HAKA7A7'
HAKEE'
HAKE7E7'
HALCHIN
HALEEH
HALGAI
HALHNI7
HALNE'

HAMA7
HANE'
HANII'
HAOLYE7
HASHK'AAN
HASHKE7
HASHNE'
HASHT'E'
HASHTL'ISH
HASIN
HAST'E7I7
HASTIIN
HASTLE7
HASTO7I7

HAST8A7A7H
HAST8A7A7SH
HATAALH
HATA7A7L
HATE7E7L
HATS'I7I7D
HATS'8A7A7'
HATSO7I7
HAYAA
HAYE7E7L
HAYI'
HAZ'8A7
HAZE7E7'
HAZL8I7I7'

HA7AJ8I'
HA7A7'A7
HA7A7'A7A7ZH
HA7A7CHAH
HA7A7DO7O7

HA7A7D8E7E7'
HA7A7GIZ
HA7A7GO7O7SH
HA7A7HGO7O7
HA7A7JE7E7'
HA7A7JI7
HA7A7JI7SH
HA7A7LA7

HA7CH8I'
HA7D8A7A7'
HA7GO
HA7IIDI7
HA7INI'
HA7I7DO7'
HA7KA7

HA7LA'
HA7ZH8O7
HA7ZH8O7O7SH
HIILNE'
HIINA7
HI7I'NE7E7H
HI7ILWOD
HI7INA'
HI7I7LHCH'8I'
HO'AAN
HOOGHAN
HOLGAI
HOLHNE'
HOODZ8A7
HOOGHAN
HOOL'A'
HOOL'A7
HOOL'IN
HOOLGAI
HOOLH'A'
HOOLHTS8A7
HOOLNE'
HOOLYE7
HOOL2HIIZH
HOOLZHISH
HOOS'8IID
HOOSH'8I7
HOOT'A7A7LH
HOOT'8I7
HOOTSO
HOOZDOH
HO7DEI
HO7DO7'
HO7DZAA
HO7GO
HO7K'8A7A7N
HO7LAH
HO7LNE'

2 syllable words found containing H as word initial - continued:

HO7LNE7E7	HO7L8O7O7SH	HO7O7YE7E7'	HO7YAH
HO7LOH		HO7SH'8I7	HO7Y8A7H
HO7LZIN	HO7OGHAH	HO7SND8E7E7'	HO7ZH8O7
HO7L8OZ	HO7ONE'	HO7TAALH	HO7ZIN
	HO7O7CH8IID		

1 syllable words found containing HW as word initial:

HWEE

2 syllable words found containing HW as word initial:

HWE7E7LDI	HWIILNE'	HWIISK8A7	HWI7ISHLHAA

1 syllable words found containing J as word initial:

JEEH	JOOLH	JO7	J8I7

2 syllable words found containing J as word initial:

JE7E7HKALH	JIT'8I7	JI7I7CHAH	JOOLDLOSH
JICHAH	JIY8A7	JI7L8I7	JOOLTALH
JIGO	JIZDA7	JOO'A7A7LH	JOOLWOLH
JIILHTSO'	JIZDIS	JOO'NA'	JOOLYE7
HWIILHT8A7	JIZHTE7E7ZH	JOO'8I7	JO7T8A'
JIKAH	JIZKE7	JOOGA7A7LH	JO7Y8A7A7'
JILHHAALH	JIZL8I7I7'	JOOJAH	J8I7IGO
JINI7	JIZ8I7	JOOJIH	J8II7GOO7SH
JIST'E7	JI7I7B8I7I7'		

1 syllable words found containing K as word initial

KE7	KIN	K8O'	K8O7O7
KII			

2 syllable words found containing K as word initial:

	KINGO7O7SH	KO7DZAA	KO7YAA
KE7SHMISH	KINI7	KO7L'8I7	KO7YAAI7
	KODI	KO7NAA	KO7YAA7SH
KE7TSOH	KODO7O7	KO7NE'	K8O'GO
KE7YAH	KOD8E7E7'	KO7NI7	K8O'I7SH
KINDI	KOJI7	KO7ONI7	K8O7ODI7
KIND8E7E7'	KOJ8I'	KO7T'E7	K8O7OGO
KINGI	KOHGO	KO7T'8I7	K8O7ONI7
KINGO7O7	KO7DEI		

1 syllable words found containing K' as word initial:

	K'AD	K'AI'	K'OS
K'AA'			

2 syllable words found containing K' as word initial:

		K'AD8E7E	K'I7I7GE7E7SH
K'AA'BE7E7SH	K'ADI7	K'EHJI7	K'I7I7KALH
K'AA'8A7A	K'ADI7SH	K'EHJI7I7SH	K'ASDAA7SH
	K'ADL8A7A	K'E7ZDON	K'OSI7SH
	K'ADSH8A'		

1 syllable words found containing KW as word initial:

KWII		KWI7I7	

2 syllable words found containing KW as word initial:

KWE'E7	KWE'E7SH	KWI7ISHLHAA	KWI7I7LE7E7H

1 syllable words found containing L as word initial:

LA7		LE7I'	

2 syllable words found containing L as word initial:

LAANAA	LA7TSOH	LE7I'GI	L8A'I7
	LE7I'DO7O7	LO7K'AA'	L8A7'8AA
LA7SHGAAN			

1 syllable words found containing LH as word initial:

LHA'	LHEEZH	LHO7O7'	LH8I7I7'
LHAH	LHEH		

2 syllable words found containing LH as word initial:

LHA'DO7'	LHAHJ8I'	LHIBE7I7	LHITSXO
LHA'I7SH	LHA7'II	LHICHI7I7'	LHITSXOOI7
LHA'8A7A	LHA7'I7	LHICHXI7I7'	LHIZHIN
LHA'8E7E	LHEEJIN	LHIGAAI7SH	LH8I7'8E7E
LHAHDA	LHEES'A7A7N	LHIGAI	
LHAHDI	LHEETS'AA'	LHIGAII	LH8I7I7'DO7'
LHAHDO7O7	LHEEYI'	LHIKAN	LH8I7I7'I7
LHAHGO	LHEEZHGO	LHIKIZH	LH8I7I7LHGAII
LHAHGO7O7	LHEEZH8E7E	LHITSO	LH8I7I7LHKIIZH
LHAHJI7	LHIBA7	LHITSOII	

2 syllable words found containing M as word initial:

MA'II	MAGI7	MA7BA7	MA7DO7'

1 syllable words found containing N as word initial:

NA'	NA7A7S	NIH	NI7
NAAH	NI'	NII7SH	NI7I7SH
NA7			

2 syllable words found containing N as word initial:

NA'AH
NAA'AASH
NAA'EELH
NAA'NA'
NAACHX8O'
NAADIIN
NAAD8A7A7'
NAAD8O7O7Z
NAAGHAL
NAAGHA7
NAAH'AASH
NAAHNE7
NAAJEEH
NAAK'AI'
NAAKAII
NAAKI
NAAKII7
NAAKII7SH
NAAL'EELH
NAALDLOOSH
NAALGEED
NAALNISH
NAALTSOOS
NAANA'
NAANE7
NAANII
NAANISH
NAASGEED
NAASH'A7
NAASHA7
NAASHCH'8AA
NAASHCH'8AA'
NAASHCHX8O'
NAASHJAAH
NAASH'NA'
NAASHNE7
NAASHNISH
NAASHOOD
NAASKAI
NAASTSXEED
NAASWOD
NAAT'A7
NAAYA7
NAAZ'A7
NAAZDAZ
NAAZGHAL
NAAZHCHX8O'
NAAZHJAA'
NAAZHJE7E7'
NAAZJE7E7'
NAAZK8A7
NAAZNIL

NAAZT'I'
NAAZT8I7H
NAAZ8I7
NAHDI
NAHDO7O7
NAHD8E7E7'
NAHGI
NAHGO7O7
NAHI
NAHJI7
NAHJ8I'

NA7ALWOLH
NA7A7BALH
NA7A7DA7A7LH
NA7DZA7H
NA7A7JAH
NA7A7JIH
NA7A7KAH
NA7A7LDLOSH
NA7A7LTALH
NA7A7LWOLH
NA7A7L8I7
NA7A7NA7
NA7A7SGO7O7
NA7A7SHKAH
NA7A7T'AH
NA7A7T'ASH
NA7A7T'I'

NA7DA7A7H
NA7DI7
NA7DI7I7SH
NA7DZA7
NA7HA7A7H
NA7JAH
NA7JEEH
NA7KAI
NA7KA7A7H

NA7LWO'
NA7LWOD
NA7SDL8I7I7'
NA7SDZID
NA7SHCH'ISH
NA7SHCHAH
NA7SHDA7A7H
NA7SHDO7I7
NA7SHOH
NA7SHT'O'
NA7SHWO'
NA7ST'IS

NA7STL'AH
NA7STL'IN
NA7T'A7A7ZH
NA7T'OH
NA7ZBAA'
NA7ZB8AS
NA7ZT'I'
NEEL'8A7
NEESHCH'I7I7'
NEESK'AH
NEEZDA7
NEEZGAI
NEEZHJE7E7'
NEEZKE7
NEEZNA7A7
NEEZTLE7E7'
NEI'NE7
NEII'A7
NEIICH'ID
NE7I7JIH
NEIIKAI
NEIILE7
NEILHB8AAS
NEILHKID
NEILHTE7
NEILHTSOOS
NEINILH
NEIIT'AASH
NEITIN

NEII7'NIL
NEII7LYA7
NEI7NI7I7LH
NEIJAAH
NEISTSXEED
NEITIN
NEIZHCH'8AA'
NEIZYEEL
NE7EL8A7A7'
NE7IIJE7E7'
NE7IIKAH
NE7IJAH
NE7ILGHALH
NE7ISHKALH
NE7I7G8I7H
NE7I7JIH

NI'GO7O7
NI'J8I'
NICH'IISH
NICH'8I'
NICHAH

NICHEII
NICH8O'
NIDA
NIDA7A7'
NIDI
NIDII7SH
NIDL8A7
NIDO7'
NIGHAN
NIGHE7I7
NIGHE7I7SH
NIGHOO'
NIGO
NIHA7
NIHEE
NIHILH
NIHI7
NIHI7I7SH
NII'NA'
NII'NE7E7
NII'NIL
NII'NI7I7LH
NII'OH
NIIDE7E7L
NIIDOH
NIIGAII
NIIG8I7
NIIHAH
NIIJE7E7'
NIIK'AAZ
NIIKAI
NIILB8AAS
NIILB8A7A7Z
NIILDLOOZH
NIILHTSXEED
NIILHTS8OOZ
NIILKID
NIILTEE'
NIILTLAH
NIILTLA7A7D
NIILWOD
NIIT'A7A7ZH

NIIZ8I7I7'
NIJEEH
NIK'IS
NIKEE'
NILHDZIL
NILHHAALH
NILHI7SH
NILHNI7
NILHT'O'

2 syllable words found containing N as word initial - continued:

NIL8I7	NITSXE'	NI7LA7AH	NI7WEH
NIL8I7I7'	NIYOO'	NI7LA7H	NI7WOH
NIMA7	NIY8A7	NI7LDZID	NI7YA7
NINA7	NI7'A7	NI7LE7	NI7ZAAD
NINA7A7LH	NI7'A7A7ZH	NI7LE7I7	NI7ZAH
NINEEZ	NI7'A7II	NI7LE7I7SH	
NISHLH8I7	NI7BAAL	NI7LHCH'IH	NI7ZHI'
NISHT'E7	NI7CHI7I7L	NI7L8I7	NI7ZIN
NISHTA7A7L	NI7DAAH	NI7MAZ	NOOHKAI
NISHTE7E7H	NI7DAAZ	NI7NA'	NOOLHCHE7E7LH
NISHWOD	NI7IGHAH	NI7NAAI7	NOOSE7E7LH
NISIN	NI7IGO	NI7NA7	NO7LH'8I7
NITEEH	NI7IL'8I7	NI7NA7A7H	
NITEEL	NI7I7LH'8I7I7'	NI7NEEZ	NO7OK'E7I7
NITS'8A7A7'	NI7JE7E7'	NI7NIL	NO7OLH'8I7I7'
NITSAA	NI7KA7	NI7T'I'	
NITSAA7SH	NI7LA'	NI7T'8E7E7'	

1 syllable words found containing ND as word initial:

NDA

1 syllable words found containing S as word initial:

SAAD	SIIL	SIS	S8O'
SE7I7	SIN	S8A7	

2 syllable words found containing S as word initial:

SA7ANII	SIDOH	SIL8I7I7'	SIZ8I7I7SH
SA7NI7	SIGAN	SINIL	SI7DA7
SEESY8I7	SIIKE7	SITS'A'	SI7LHKAH
SE7DA7	SIK'AZ	SITS'IL	SI7TSAH
SE7GH8A7A7'	SIKAAD	SIT8A7	SOHGO
SE7GIS	SIKE7	SIT8I7	SOOKE7
SE7Z8I7	SIK8A7		S8O'DO7'
SI'8A7	SILA7	SIY8I7	
	SILA7O	SIZ8I7	

1 syllable words found containing SH as word initial:

SHAA	SHEE	SHOO	SH8A'
SHASH	SHILH		
SHA7	SHI7	SHOOH	

2 syllable words found containing SH as word initial:

SHA'SHIN	SHIBID	SHIJAA'	SHILHNI7
SHASHY8E7E	SHICH'8I'	SHIJE7E7'	SHIL8I7I7'
SHEELYE7	SHICHEII	SHIK'EE	SHIMA7
SHEII7'NIL	SHIGHAN	SHIK'EH	SHI7NAAI7
SHEII7T'8A7	SHIGHOO'	SHIK'IH	SHINA7A7'
SHI'E7E7'	SHIGOD	SHIK'IS	SHINA7A7LH
SHIBE7E7ZH	SHIILHTS8A7	SHIKE7E7'	SHINII'

2 syllable words found containing SH as word initial - continued:

SHISHHASH	SHITSXE'		SHI7KA7
SHISIIH	SHIWOS	SHI7DO7'	SHI7LA'
SHITAH	SHIYA7A7ZH		SHI7LGHALH
SHITE7E7ZH	SHIYE'	SHI7GO	SHI7NAAI7
SHITS'8A7A7'	SHIYOO'	SHI7H8E7E	SH8I7IGO
SHITSII'	SHIZAAD	SHI7IGHAH	SH8I7IGOO7SH
SHITSO7I7	SHI7DIN	SHI7I7NA7A7LH	SH8I7I7D8A7A7'

1 syllable words found containing T as word initial:

TA7A7'	TIN	TO7	T8I'

2 syllable words found containing T as word initial:

TAOOS'NII'	TA7B8AAH	TOOHJI7	TO7SHJEEH
TA7'I7	TA7DIIN	TO7B8AAH	TO7TA'
TA7'8A7A	TA7LHTL'A7A7H	TO7ODI	TO7YI'
TA7A'DI	TA7YI'	TO7O7GO7O7	TO7ZIS
TA7A'GO	TE7LII	TO7O7JI7	T8AZHII
TA7ADI	TOOHDI	TO7SHCHI7I7N	

1 syllable words found containing T' as word initial:

T'AH	T'A7A7SH	T'O7O7	T'O7O7SH
T'A7A7	T'IIS		

2 syllable words found containing T' as word initial:

	T'A7A7GE7E7D	T'E7IYA7	T'IISYAAH
T'AHDI'	T'A7A7SH8OO	T'IISI7SH	T'O7O7YO7O7
T'AHDOO	T'A7A7YO7	T'IISTS'O7O7Z	
T'AHDOOI7SH			

1 syllable words found containing TL' as word initial:

TL'AA'		TL'E7E7'	TL'O7O7LH

2 syllable words found containing TL' as word initial:

TL'E7E'GO	TL'I7ZI7	TL'O7O'DI	TL'O7O7'GO7O7
TL'E7EGOO7SH	TL'I7ZI7SH	TL'O7O'J8I'	TL'O7O7'GO7O7SH
TL'E7E7'GO7O7	TL'OHCHIN	TL'O7O7'D8E7E7'	

1 syllable words found containing TS as word initial:

TSEE'		TSI7I7D	TSOO'
TSE7	TSIN	TSOH	TS8I7I7LH
TSII'			

2 syllable words found containing TS as word initial:

TSA'II	TSE7CH'IL	TSE7LHKA7A7'	TSIIGHA7
TSA7CH'OSH	TSE7CH'I7I7ZH	TSE7NILH	TSIITS'IIN
TSEE'I7	TSE7DA7A7'	TSE7SK'EH	TSINTAH
TSEE'8E7E	TSE7DE	TSE7S8O'	TSI7DII
TSEEBI7I7	TSE7DEI	TSE7TAH	TSI7DII7SH
TSE7'DEI	TSE7GIIZH	TSE7YI'	TSI7I7D8E7E
TSE7'NAA	TSE7GO	TSII'A7A7L	TSI7LHKE7I7
TSE7'YAA	TSE7KA7A7'	TSII'A7A7LH	TSOSTS'ID
	TSE7KOOH	TSIIGHA'	TS8I'LA7

1 syllable words found containing TS' as word initial:

TS'AA'	TS'A7A7L	TS'ID	TS'IN

2 syllable words found containing TS'as word initial:

TS'AHTAH	TS'IILZE7I7	TS'I7'II	TS'I7DII
TS'ICHXOSH		TS'I7DA7	

1 syllable words found containing TSX as word initial:

TSX8I7I7LH

2 syllable words found containing TSX as word initial:

TSX8I7ILHGO

2 syllable words found containing W as word initial:

WOH'8I7	WOLHTS8A7A7'	WOLYE7	WOLYE7II
WOHKAH			

1 syllable words found containing Y as word initial:

YA'	YA7AH	YEE'	YOO'
YAA'	YA7A7H	YILH	Y8AAH
YAS	YEE		

2 syllable words found containing Y as word initial:

YAA'A7	YAA^HTA7A7L	YA7TI'	YEII7LWOD
YAAGO	YAATEELH	YA7ZHI7	YEII7NI7I7LH
YAATEELH	YASGO	YA7ZHI7I7SH	YE7'II
YAAJ8I'	YA7ADI	YEII7'AAH	YE7EGO
YAALTALH	YA7LHTI'	YEII7GHA7A7H	YE7E7KEED
YAALTA7A7L	YA7SHTI'	YEII7LHTSO7O7S	YE7IILTI'

2 syllable words found containing Y as word initial - continued:

YI'AALH
YI'ASH
YI'NAH
YI'OLH
YIBALH
YICH'IISH
YICH'8A7A7H
YICH'8I'
YICHAH
YIDA7A7H
YIDIZ
YIDLOH
YIDL8A7
YIDZAA
YIDZAAZ
YIGA7A7LH
YIGHA 7AH
YIGH8A7A7'
YIG8A7A7H
YIHAH
YIID8A7A7'
YIIJAH
YIILHD8OOH
YIILHTS8A7
YIILTS8A7
YIISILH
YIISOLH
YIIT'ASH
YIITS'A'
YIIZ8I'
YIJAH
YIK'A7
YIK'IH
YIK'8A7A7H
YIKAH
YIKA7A7'
YIKE7E7'
YILA7A7H
YILDEELH
YILDLOSH
YILEEH
YILHBE7E7ZH
YILHCH'AL
YILHCHOZH
YILHD8O'
YILHGO
YILHHAN
YILHMAZ
YILHNI7
YILHT'EES
YILTALH
YILWOD
YILWOLH
YILYE7
YILZHOLH
YIMAS
YINAA
YINE'
YIS'8A7
YISALH
YISDOH
YISH'8I7
YISHA7A7LH
YISHBIZH
YISHCH8A7A7'
YISHDL8A7
YISHDLE7E7ZH
YISHDL8A7A7'
YISHJOOL
YISHO7O7H
YISH8A7
YISK8A7
YISTL'IN
YISXALH
YIT'AH
YIT'EES
YIT'IS
YIT'8I7
YITA'
YITAH
YITALH
YITILH
YITIS
YITLISH
YITS'AA
YITS'8A7A7'
YIYAA
YIYI'
YIY8A7
YIZHCH8I7
YIZLOH
YIZTALH
YIZTL'8O7
YI7'A7A7LH
YI7CH'IIZH
YI7CH8O'
YI7GI7I7
YI7G8I7
YI7IGHAH
YI7IYA7
YI7KA7
YI7LHTA'
YI7LWOD
YI7LWOLH
YI7SHO7O7'
YI7T'A'
YI7Y8A7A7'
YI7ZHI'
YOO'A7A7LH
YOO'8I7H
YOOJIH
YOOKA7A7LH
YOOLE7E7LH
YOOLHJILH
YOOLHJOLH
YOOLHKA7A7LH
YOOLHTE7E7LH
YOOLHTSAH
YOOLO7O7S
YOOSHK'IIZH
YOOSHNE7E7H
YOOT8I7I7LH
YOOYE7E7LH
YO7LHDON
YO7LHTA'
YO7T8A'
YO7ZHI7
Y8AAHD8E7E7'
Y8AAHGI
Y8EEZHII
Y8E7ED8A7A7'

2 syllable words found containing ZH as word initial:

ZHINII

1 syllable words found containing ' as word final:

BAA'	K'AA'	NI'	TL'E7E7'
BII'	K'AI'	SH8A'	TL'O7O7'
CHAA'	K8O'	SH8A7A7'	TS'AA'
DL8O7O7'	LHA'	S8O'	YA'
D8I7I7'	LHO7O7'	T'8A7A7'	
E7E7'	LH8I7I7'	TA7A7'	YII'
GE'	NA'	TL'AA'	YOO'

2 syllable words found containing ' as word final:

JOOSDLA7A7'	BI'E7E7'	DEET'I'	HAKA7A7'
O7LTA'	BICH'8I'	DEEZGO'	HAKEE'
	BICHAA'	DEEST'I'	HAKE7E7'
AAD8E7E7'	BIGHAA'	DEID8A7A7'	HALNE'
AAJ8I'	BIGHOO'	DEIIDL8A7A7'	HALT8O'
ABE'	BIGH8A7A7'	DE7EZ'8I7I7'	HANE'
ACH'I7I7'	BII'J8I'	DE7E7'8I7I7'	HANII'
ACH8I'	BIJAA'	DIBA7A7'	HASHNE'
AGHAA'	BIKA7A7'	DIDZE'	HASHT'E'
AGHOO'	BIKEE'	DIILHTAA'	HATS'8A7A7'
AHII'	BIKE7E7'	DIILK8O'	HAYI'
AKEE'	BIL8I7I7'	DIISTS'A;	HAZE7E7'
AKE7E7'	BINA7A7'	DIISTS'8A7A7'	HAZL8I7I7'
ALHCH'8I'	BIT'A'	DIITS'A'	HA7AJ8I'
ALHDO7'	BITA'	DILWO'	HA7A7D8E7E7'
	BITL'E7E7'	DI7CH'I7I7'	HA7A7JE7E7'
	BITSII'	DI7IT'8I7I7'	HA7A7NA'
ALHNI7I7'	BITS8I'	DI7I7DO7'	HA7A7T'I'
ALHTS'8A7A7'	BIYE'	DI7IGA'	HA7CH8I'
ANA7A7'	BIYI'	DOOLNA'	HA7D8A7A7'
ASDA'	BIYOO'	D8AAD8A7A7'	HA7INI'
ASHDLA'	BIZE7E7'	D8AAJ8I'	HA7I7DO7'
ASHJAA'	BI7LA'	EE'NA'	HA7LA'
ATA'	BI7NI'	EET'A'	HIILNE'
ATOO'	BI7TA7A7'	E7I7DO7'	HI7INA'
	BI7ZHI'	E7I7SHDO7'	HI7I7LHCH'8I'
ATS8I'	BOOSYE'	GO7NE'	HOLHNE'
AWE7E7'	B8IIHDO7'	HA'E7E7'	HOOHNA'
AYI'	CH'IIY8A'	HAA'NA'	HOOL'A'
AYO'	CH'ILDO7'	HAALWO'	HOOLH'A'
AZEE'	DAAD8I7I7'	HAASDZI7I7'	HOOLNE'
A7AJ8I'	DAAHDL8A7A7'	HAASH8A'	HO7DO7'
A7A7D8E7E7'	DAAZL8I7I7'	HAAT'A'	HO7LNE'
A7LA'	DAHD8E7E7'	HACH'8I'	HO7NE'
A7SAA'	DAOY8A7A7'	HA7D8A7A7'	HO7ONE'
A7TS8A7A7'	DA7GHAA'	HAGHOO'	HO7O7YE7E7'
A7ZHI'	DEESDEE'	HAIITS'A'	HO7SHD8E7E7'

2 syllable words found containing ' as word final - continued:

HWIILNE'
IILWO'
I7ITS'A'
I7I7D8A7A7'
I7I7GO'
I7I7JE7E7'
I7I7LHTA'
I7I7Y8A7A7'
JIILHTSO'
JIZL8I7I7'
JI7I7B8I7I7'
JOOSLHA7A7'
JO7T8A'
JO7Y8A7A7'
K'ADSH8A'
KIND8E7E7'
KOD8E7E7'
KOJ8I'
KO7NE'
LHA'DO7'
LHAHJ8I'
LHEETS'AA'
LHEEYI'
LHICHI7I7'
LHICHXI7I7'
LH8I7I7'DO7'
LO7K'AA'
L8A7ANI'
NAA'NA'
NAACHX8O'
NAAD8A7A7'
NAAK'AI'
NAANA'
NAASHCH'8AA'
NAASHCHX8O'
NAAZHCHX8O'
NAAZHJAA'
NAAZHJE7E7'
NAAZT'I'
NAHD8E7E7'
NAHJ8I'
NA7A7T'I'
NA7LWO'
NA7SDL8I7I7'
NA7SHT'O'
NA7SHWO'
NA7ZBAA'
NA7ZT'I'

NEESHCH'I7I7'
NEEZHJE7E7'
NEEZTLE7E7'
NEIIZHCH'8AA'
NI'J8I'
NICH'8I'
NICH8O'
NIDA7A7'
NIDO7'
NIGHOO'
NII'NA'
NIIJE7E7'
NIILTEE'
NIIZ8I7I7'
NIKEE'
NILHT'O'
NIL8I7I7'
NITS'8A7A7'
NITSXE'
NIYOO'
NI7I7LH'8I7I7'
NI7JE7E7'
NI7LA'
NI7NA'
NI7T'I'
NI7T'8E7E7'
NI7TE7E7'
NI7ZHI'
NOOLNE'
NO7OLH'8I7I7'
OOLJE7E7'
O7LHTA'
O7LTA'
SE7GH8A7A7'
SHI'E7E7'
SHICH'8I'
SHIGHOO'
SHIJAA'
SHIJE7E7'
SHIKE7E7'
SHIL8I7I7'
SHINA7A7'
SHINII'
SHITS'8A7A7'
SHITSII'
SHITSXE'
SHIYE'
SHIYOO'
SHI7DO7'
SHI7LA'
SH8I7I7D8A7A7'
SIL8I7I7'
SITS'A'

S8O'DO7'
TA7YI'
TL'O7O'J8I'
TL'O7O7'D8E7E7'
TO7TA'
TO8YI'
TSE7BII'
TSE7DA7A7'
TSE7LHKA7A7'
TSE7S8O'
TSE7YI'
TSIIGHA'
YAAJ8I'
YA7A7LHTI'
YA7LHTI'
YA7SHTI'
YA7TI'
YE7IILTI'
YICH'8I'
YIDA7A7'
YIGH8A7A7'
YIID8A7A7'
YIITS'A'
YIIZ8I'
YIKA7A7'
YIKE7E7'
YILHD8O'
YINE'
YISHCH8A7A7'
YISHDL8A7A7'
YITA'
YITS'8A7A7'
YIYI'
YI7CH8O'
YI7DL8A7A7'
YI7LHTA'
YI7SHO7O7'
YI7T'A'
YI7Y8A7A7'
YI7ZHI'
YO7LHTA'
YO7T8A'
Y8AAHD8E7E7'
Y8E7ED8A7A7'
Y8E7ED8E7E7'
Y8E7EJ8I'

1 syllable words found containing D as word final:

K'AD	SAAD	SHOOD	TSI7I7D

2 syllable words found containing D as word final:

AAK'EED	DI7INIID	HAJA7A7D	NIILKID
AASHWOD	DI7I7LHID	HI7ILWOD	NIILTLA7A7D
AT'E7E7D	DI7I7LID	HOOS'8IID	NIILWOD
A7NIID	DOODLID	IISTSO7O7D	NISHWOD
A7SD8IID	DOONIID	NAALGEED	NI7ZAAD
BEII7LWOD	DZIILHTSOOD	NAASGEED	SHIBID
	EELKID	NAASHOOD	SHIGOD
BIGOD	EELTS'ID	NAASTSXEED	SHIZAAD
BIZAAD	EELWOD	NAASWOD	SIKAAD
CH'E7LWOD	HAAGEED	NA7LWOD	T'A7A7GE7E7D
DAASHT'OOD	HAALTS'ID	NA7SDZID	TSOSTS'ID
DEESWOD	HAALWOD	NEIICH'ID	YEII7LWOD
DEIILHDLAAD	HAASWOD	NEIILHKID	YE7E7KEED
DEII7LYEED	HAGOD	NEISTSXEED	YI7LWOD
DEII7LZHOOD	HAII7LWOD		

1 syllable words found containing H as word final:

*YA7A7H	CH'E7E7H		TL'OH
BA7A7H	GAH	LHEH	TSOH
B8AAH	HAAH	SHOOH	YA7A7H
B8IIH	JEEH	T'AH	
CH'AH			Y8AAH

2 syllable words found containing H as word final:

'A7LNE7E7H	BEIIDLOH	DEIISHOH	HO7YAH
'E7E7TSOH	BEII7'AAH	DEIIZLOH	II'NE7E7H
ADAH	BEII7KAAH	DE I7JEEH	IIGHA7A7H
ADA7A7H		DEILHTSIH	
AHWE7E7H	BI'OH	DEISHO7O7H	I7I7LE7E7H
AH8AAH	BICH'AH	DEIZLOH	I7I7LH'8I7H
AH8A7A7H	BIDA7A7H	DIIJAH	I7SHLHE7E7H
AK'AH	BIK'EH	DIIKAH	JOOJAH
ALA7A7H	BIK'IH	DILK8OOH	JOOJIH
ALHGHAH	BIKOOH	DOODLOH	KE7TSOH
ALHK'IH	BILA7A7H	DOOJAH	KE7YAH
ALHTAH	BITAH	DOOLNIH	KWI7I7LE7E7H
ATAH	BI7CH8I7I7H	DZILHK'IH	LA7TSOH
ATL'A7A7H	BI7IGHAH	E7E7TSOH	NAAJEEH
A7D8AAH	CH'A7AYAH	GOIWE7E7H	NAASHJAAH
A7LHAH	CH'ILTAH	HAA'NE7E7H	NA7A7JAH
A7LNE7E7H	CHIZHTAH	HAAGHA7A7H	NA7A7JIH
A7SHLHE7E7H	DAALHNIIH	HAII'AAH	NA7A7KAH
A7SH8IIH	DEESD8OOH	HALEEH	NA7A7T'AH
BAA'IH	DEESHLHOH	HI7I'NE7E7H	NA7DA7A7H

2 syllable words found containing H as word final - continued:

NA7HAH
NA7HA7A7H
NA7JAH
NA7JEEH
NA7KA7A7H
NA7SHCHAH
NA7SHDA7A7H
NA7SHOH
NA7T'OH
NA7T'8IIH
NEESK'AH
NEIJAAH
NE7IIKAH
NE7IJAH
NE7IJIH
NE7I7G8I7H
NE7I7JIH
NICHAH
NIH8AAH
NII'OH
NIIDOH
NIIHAH
NIILTLAH
NIJEEH
NISHTE7E7H
NITEEH
NI7DAAH
NI7IGHAH
NI7LA7AH
NI7NA7A7H
NI7WEH
NI7ZAH
NOOLHCHE7E7H
OOLDAH
O7LHE7E7H
SHIK'EH
SHIK'IH
SHISIIH
SHITAH
SHI7IGHAH
SIDOH
SI7LHKAH
SI7TSAH
TA7B8AAH
TA7LHTL'A7A7H
TO7B8AAH
TO7SHJEEH
TS'AHTAH
TSE7KOOH
TSE7SK'EH
TSE7TAH
TSINTAH
WOHKAH
YEII7'AAH
YEII7GHA7A7H
YI'NAH
YICH'8A7A7H
YIDLOH
YIHAH
YIIJAH
YIILHD8OOH
YIJAH
YIK'8A7A7H
YIKAH
YILEEH
YISDOH
YISHO7O7H
YIT'AH
YITAH
YIZLOH
YI7IGHAH
YOOJIH
YOOLHTSAH
YOOSHNE7E7H

1 syllable words found containing L as word final:

CH'IL
SIIL

2 syllable words found containing L as word final:

ALHCH'AL
AYE7E7L
BEII7'NIL
BI7I'NIL
BOOLGHAL
CH'E7LTA7A7L
DAAZTS'IL
DEESTA7A7L
DEEZDE7E7L
DEEZTE7E7L
DEIILGHAL
DIILHHEEL
DIJOOL
HAASTA7A7L
HATA7A7L
HAYE7E7L
HI7NIL
I7I'NIL
I7I7BAAL
KE7TL'O7O7L
NAAGHAL
NAAZGHAL
NAAZNIL
NEII7'NIL
NEIZYEEL
NII'NIL
NIIDE7E7L
NILHDZIL
NISHTA7A7L
NITEEL
NI7BAAL
NI7CHI7I7L
NI7LHTE7E7L
NI7NIL
SHEII7'NIL
SINIL
SITS'IL
TSE7CH'IL
TSII'A7A7L
YAALTA7A7L
YAASHTA7A7L
YILHCH'AL
YISHJOOL

1 syllable words found containing LH as word final

BILH
CH'ALH
DILH
DZILH
HE7E7LH
HOLH
JOOLH
NILH
SHILH
TL'O7O7LH
TSX8I7I7LH
TS8I7ILH
TS8I7I7LH
YILH
YOOLH
ZOOLH

2 syllable words found containing LH as word final:

AHILH	JILHHAALH	OO'OLH	YILDEELH
A7A7T'8IILH	JOO'A7A7LH	OOLKILH	YILTALH
BIJOOLH	JOOGA7A7LH	OOLTALH	YILWOLH
DEESHA7A7LH	JOOLTALH	OOLWOLH	YILZHOLH
DEESH8I7I7LH	JOOLWOLH	OOSXALH	YISALH
DEIILHHALH	K'I7I7KALH	OOYE7E7LH	YISHA7A7LH
DEII7'EELH		SHINA7A7LH	YISXALH
DEII7LTAALH	NAA'EELH	SHI7I7NA7A7LH	YITILH
DIISHA7A7LH	NAAL'EELH	SHI7LGHALH	YIZTALH
DIISHDL8I7I7LH	NA7ALWOLH	TSE7NILH	YI7'A7A7LH
DILHHILH	NA7A7BALH	TSIHALH	YI7I7LHJOLH
DI7I7LGHALH	NA7A7DA7A7LH	TSII'A7A7LH	YI7LWOLH
DOO'OLH	NA7A7LTALH	YAALTALH	YOO'A7A7LH
DOOGA7A7LH	NA7ALWOLH	YAATEELH	YOOKA7A7LH
DOOLEELH	NA7SHNILH	YEII7NI7I7LH	YOOLE7E7LH
DOONI7I7LH	NEIINILH	YI'AALH	YOOLHJILH
HAALTALH	NEII7NI7I7LH	YI'OLH	YOOLHJOLH
HATAALH	NE7ILGHALH	YIBALH	YOOLHKA7A7LH
HOOT'A7A7LH	NIHILH	YIGA7A7LH	YOOLHTE7E7LH
HO7TAALH	NII'NI7I7LH	YIISILH	YOOT8I7I7LH
I7I7YE7E7LH	NILHHAALH	YIISOLH	YOOYE7E7LH
JE7E7HKALH	NINA7A7LH		

1 syllable words found containing N as word final:

KIN	TIN	TS'IN	TSIN

2 syllable words found containing N as word final:

	DAALKAN	HOOL'IN	NIGHAN
A'A7A7N	DAALZHIN	HO7K'8A7AN	NISIN
AK'A7A7N	DAASHIN	HO7LZIN	NI7ZIN
ASDZA7A7N	DAAZGAN	K'E7ZDON	SHA'SHIN
ATIIN	DEIITL'IN	KE7TSI7I7N	SHIGHAN
ATS'IN	DICHIN	LA7SHGAAN	SHI7DIN
A7DIN	DIYIN	LHEEJIN	SIGAN
BA'AAN	GOLCHXO7O7N	LHEES'A7A7N	TA7DIIN
BICHAAN	HALCHIN	LHIKAN	TL'OHCHIN
BIGHAN	HASHK'AAN	LHIZHIN	TO7SHCHI7I7N
BI7I7SHGHA7A7N	HASIN	NAADIIN	TSIITS'IIN
CH'IIYA7A7N	HASTIIN	NA7STL'IN	YISTL'IN
DAAGAN	HOOGHAN	NEIITIN	YO7LHDON

1 syllable words found containing S as word final:

BIS	NA7A7S	T'IIS	YAS
K'OS	SIS		

2 syllable words found containing S as word final:

ALHT'EES	DEISGIS	NEIILHB8AAS	YILHMAAS
ATS'I7I7S	DIIGIS	NIILB8AAS	YILHT'EES
AZIS	DIKOS	NIK'IS	YIMAS
BIK'IS	HAAK8EES	OOLHB8AS	YISAS
BIK'OS	HAK'IS	SE7GIS	YISTS'8OOS
BISGHAS	JIZDIS	SHIK'IS	YIT'EES
DAASDIS	NAALTSOOS	SHIWOS	YIT'IS
DEIIGIS	NA7ST'IS	TO7ZIS	YITIS
DEIILT'EES	NA7ZB8AS	YEII7LHTSO7O7S	YOOLO7O7S

1 syllable words found containing SH as word final:

BE7E7SH	EII7SH	HOSH	SHASH
CH'OSH	E7I7SH	NII7SH	T'A7A7SH
	HAASH	NI7I7SH	T'O7O7SH
DI7I7SH	HA7I7SH		

2 syllable words found containing SH as word final:

ALHHOSH	HA7A7GO7O7SH	LHA'I7SH	NI7LE7I7SH
ALZHISH	HI'AASH	LHIGAAI7SH	SHISHHASH
ASHHOSH	HOOLZHISH	L8I7I7'I7SH	SHI7GISH
A7ADII7SH	HO7L8O7O7SH	NAA'AASH	SH8I7IGOO7SH
A7A7DO7O7SH	IILHHA7A7SH	NAAH'AASH	SIZ8I7I7SH
A7A7JI7I7SH	IISHHA7A7SH	NAAKII7SH	T'AHDOOI7SH
A7KOO7SH	I7NDAA7SH	NAALDLOOSH	T'IISI7SH
BIMA7A7SH	JOOLDLOSH	NAALNISH	TL'E7E'GOO7SH
CH'8I7IDII7SH	J8I7I7GOO7SH	NAANISH	TL'I7ZI7SH
	K'AA'BE7E7SH	NAASHNISH	TL'O7O7'GO7O7SH
	K'ADI7SH	NA7A7LDLOSH	TS'ICHXOSH
DILWOSH	K'EHJI7I7SH	NA7A7T'ASH	TSI7DII7SH
DI7I7J8I7SH	K'I7I7GE7E7SH	NA7DI7I7SH	YA7ZHI7I7SH
DI7I7LHD8ASH		NA7SHCH'ISH	YI'AŞH
DI7KWI7I7SH	K'USI7SH	NEIIT'AASH	YICH'IISH
DI7LWOSH	KINGO7O7SH	NICH'IISH	YIIT'ASH
HASHTL'ISH	KO7YAA7SH	NIDII7SH	YILDLOSH
HAST8A7A7SH	KWE'E7SH	NIHI7I7SH	YITLISH
HA7ADISH	K8O'I7SH	NITSAA7SH	

2 syllable words found containing Z as word final:

ADIZ	HA7A7GIZ	NINEEZ	SI'EEZ
DEESK'AAZ	II'MA7A7Z	NI7DAAZ	T'IISTS'O7O7Z
DEESYIZ	NIIK'AAZ	NI7MAZ	YIDIZ
DZAANE7E7Z	NIILB8A7A7Z	NI7NEEZ	YIDZAAZ
EELB8A7A7Z	NIILHTS8OOZ		

1 syllable words found containing ZH as word final:

CHIZH	LHEEZH

2 syllable words found containing ZH as word final:

	DIIT'A7A7ZH	LHIKIZH	SHIYA7A7ZH
	DOOTL'IZH	LHSI7I7LHKIIZH	TSE7CH'I7I7ZH
	HAAZH'A7A7ZH	NA7T'A7A7ZH	TSE7GIIZH
BIYA7A7ZH	HA7A7'A7A7ZH	NIILDLOOZH	YILHBE7E7ZH
CH'E7LDLOOZH	HOOLZHIIZH	NIIT'A7A7ZH	YILHCHOZH
DAABE7E7ZH	IILHHAAZH	NITL'IZ	YISHBIZH
DAASHBIZH	I7I7'A7A7ZH	NI7'A7A7ZH	YISHDLE7E7ZH
DEEZH'A7A7ZH	I7I7TLIZH	OOLZHIIZH	YI7CH'IIZH
DEIYIZH	JIZHTE7E7ZH	SNITE7E7ZH	YOOSHK'IIZH
DI7CH'I7I7ZH			

SET 2: SECTION A

Minimal pairs for word final H versus ':

ATA'	ATAH
BII'	BIIH
BITA'	BITAH
DA'	DAH
DAHDIIT'A'	DAHDIIT'AH
GA'	GAH
HASHT'E'	HASHT'EH
LHA'	LHAH
NA7A7DII'NA'	NA7A7DII'NAH
NAASHCH'8AAH	NAASHCH'8AA'
NI'	NIH
YIDA7A7'	YIDA7A7H
YII'	YIIH
YITA'	YITAH

Minimal pairs for word-final ' versus ø:

DA	DA'
DA'I7I7NI7ILTA	DA'I7I7NI7ILTA'
HANII	HANII'
HASHT'E	HASHT'E'
LHICHI7'I7	LHICHI7I7'
NAAK'AI'	NAAKAI
NI	NI'
NI7DII'NA	NI7DII'NA'
TA7'A7	TA7A7'

SET 2: SECTION B

Minimal pairs for syllable final ' versus ø:

BI'DI'NI7 -- BIDINI7
BIK'EE -- BIKEE'
BIT'A' -- BITA'
CH'I7'NI7NIL -- CH'I7NI7NIL
DA'ALHTS'8A7A-- DAALHTS8A7A

DAHNA'AZNIL -- DAHNAAZNIL
DA'JILHBE7E7ZH--DAJILHBE7E7ZH
DA'JIY8A7 -- DAJIY8A7
DA'NI7'A7 -- DANI7'A7

HAAL'A7 -- HAALA7
HA'JISI7I7D -- HAJISI7I7D
HA'YAA -- HAYAA
NA'AH -- NAAH
NA'ALGEED -- NAALGEED
NA'ALKIDI7GI7I7-NAALKIDI7GI7I7

NA'ANISH -- NAANISH
NAASH'A7 -- NAASHA7
NA'ASHCH'8AAH-- NAASHCH'8AAH
NA'NILKAAD -- NANILKAAD
NA'NISHKAAD -- NANISHKAAD
NA'NITIN -- NANITIN

NA7'NI7CH'ISH-- NA7NI7CH'ISH
NIDA'A'EELH -- NIDAA'EELH
NIDA'ALGEED -- NIDAALGEED

NI7DA'ADLEEH -- NI7DAADLEEH
NI7DA'AD8I7I7H -- NI7DAAD8I7I7H
NI7DA'A'NILH -- NI7DA'ANILH
NI7DA'ANILH -- NI7DAA'NILH
SHI'NII -- SHINII'
TA7A'DI -- TA7ADI

TA7'A7DI7GIS -- TA7A7DI7GIS
TA7'DI7I7GIZH -- TA7DI7I7GIZH
TSE7'DEI -- TSE7DEI

Minimal pairs for syllable final H versus no H:

HA'A7T'I7HI	HA'A7T'I7I7
AHWE7E7H	AHWE7HE7
HA7A7GO7O7	HA7A7HGO7O7
BAANAASHA7	BAANAASHA7HA7
CH8AAHZHINI7	CH8AAZHINI7
DADIIGHA7A7H	DAHDIIGHA7A7H
DADIIKAI	DAHDIIKAI
DADIILWOD	DAHDIILWOD
DAHYIITE'	DAYIITE'
NAA'AASH	NAAH'AASH
NITSAAGO	NITSAAHGO
NI7DAADLEEH	NI7DAAHDLEEH
HOOLYE7	HOOLYE7HE7
YAANAAGHA7	YAANAAGHA7HA7

Minimal pairs for syllable final H versus ':

NINA7DAA'NEEH	NINA7DAAHNEEH
SHIZHE7'E7	SHIZHE7HE7
T'A7A7LHA7'A7	T'A7A7LHA7HA7

SET 3: SECTION A

2 syllable words in which syllables contrast in vowel quality:

AAK'EED
ABE'
ADIZ
AK'EH
AK'IH
ALHCHOZH
ALHHOSH
ALHK'IH
ALHTSOH
ALZHISH
ATS'IN
AYO'
A7A7DO7O7
A7A7DO7O7SH
A7A7JI7I7SH
A7NI7
A7T'E7
A7TSE7
BI'OH
BICH'AH
BIGHAN
BIGOD
BIK'EH
BIK'OS
BILHGO
BIT'A'
BITAH
BIYE'
BIZGHAS
BI7I7SHGHA7A7N
BI7KA7
BI7YO7
CH'ILTAH
CHIZHTAH
DAALGAI
DAASHT'OOD
DEESDOI
DEESK'AAZ
DEESKAI
DE7YA7
DIDZE'
DIIKAI
DIILHHEEL
DIILHTAA'
DIKOS
DILHGO
DILWO'
DITL'OH
DOOLEELH
DZIILHTSOOD
EEKAI
HAAGEED
HAAKAI
HAASKAI
HAGOD
HAK'IS
HALCHIN
HALNE'
HANE'
HASHNE'
HASHT'E'
HASHTL'ISH
HASIN
HAYI'
HA7A7DO7O7
HA7A7GO7O7
HA7A7GO7O7SH
HA7A7JE7E7'
HO7DAH
HOOGHAN
HO7LAH
HOLHNE'
HOOLZHIIZH
HO7O7YE7E7'
IILHHAAZH
I7I7'A7A7ZH
I7I7JE7E7'
I7I7LE7E7H
JICHAH
K'I7K7GE7E7SH
KODI
KOJI7
KO7T'E7
KWI7I7LE7E7H
LHAHDI
LHAHGO
LHEETS'AA'
LHIKAN
LHITSO
LHITSXO
MO7SI7
NAA'EELH
NAADIIN
NAAJEEH
NAAK'AI'
NAAKAI
NAALDLOOSH
NAALGEED
NAALTSOOS
NAANII
NAASGEED
NAASHOOD
NAASKAI
NAASTSXEED
NAHDI
NAHGI
NA7A7SGO7O7
NA7DI7
NEEZGAI
NEIJAAH
NEISTSXEED
NEIZYEEL
NICHAH
NIDA
NIGHAN
NIGO
NIIK'AAZ
NIIKAI
NIILDLOOZH
NIILHTSXEED
NIILTEE'
NILHT'O'
NISHWOD
NITSXE'
NI7KA7
NI7NA7
NI7YA7
NO7LHT'E7
OOLZHIIZH
SE7DA7
SHIGHAN
SHIGOD
SHIK'EH
SHISHHASH
SHITAH
SHIWOS
SHIYE'
SHI7DO7'
SHI7KA7
SH8I7I7D8A7A7'
SIDOH
SIK'AZ
SITS'A'
T'A7A7GE7E7D
T'IISYAAH
TL'E7E7'GO7O7
TL'OHCHIN
TS'ICHXOSH
TS'I7DA7
TSIHALH
TSINTAH
TSOSTS'ID
WOHKAH
YAATEELH
YASGO
YA7ZHI7
YI'ĄSH
YI'NAH
YI'OLH
YIBALH
YICHAH
YIDLOH
YIHAH
YIJAH
YIKAH
YILDLOSH
YILHCH'AL
YILHCHOZH
YILTALH
YILWOD
YILWOLH
YILZHOLH
YISALH
YISAS
YISDOH
YISHGHALH
YISXALH
YIT'AH
YITA'
YIT'AH
YIZLOH
YIZTALH
YI7KA7
YI7L'A7
YOOSHK'IIZH
YO7ZHI7

SET 3: SECTION B

2 syllable words in which syllables differ in vowel tone but not in vowel quality:

ATSA7
SHILHNI7
AGHA7
ALHTS'A7
AMA7

A7LA'
A7LHAH
BI7NI'
BI7ZHI'
B8AAH8A7A
CHIDI7
DEESDE7E7L
DEEZTE7E7L
DINI7
DISHNI7
DI7INIID
D8AAD8A7A7'
HAAGHA7A7H
HAASTA7A7L
HAAZH'A7A7ZH
HAMA7
HA7LA'
HA7STL'AH
HI7NIL
JINI7
KWE'E7
NA7HAH
NA7JAH
NA7SHCHAH
NA7STL'AH
NEEZHJE7E7'
NEEZTLE7E7'
NIHI7
NII'NI7I7LH
NILHI7SH
NILHNI7
NI7LHCH'IH
NI7NIL
NI7T'I'
NI7ZHI'
NI7ZIN
SHILHNI7
SHI7DIN
SHI7GISH

TSE7DE
TSE7SHK'EH
TSE7SK'EH
YAALTA7A7L
YAASHTA7A7L
YE7E7KEED
YILHNI7
YI7ZHI'
YOOLCHO7O7N
YOOLO7O7S
YO7LHDON
Y8E7ED8E7E7'

2 syllable words in which syllables differ in vowel tone and quality:

'O7LTA'
AADO7O7
AANI7X7
ALHCHI7
ALHDO7'

ATL'O7H
A7ADII7SH
A7DILH
A7DIN
A7K'I
A7KO
A7ZHI'
BEELDLE7I7
BE7ESOO
BIGHA7
BIK'E7
BIMA7
BI7LA'
BI7NE'
CH'AHI7
CH'E7LWOD

CH'IIYA7A7N
CH'ILDO7'
DAABE7E7ZH
DEESHA7A7LH
DEESTA7A7L
DEEZH'A7A7ZH
DEISHO7O7H
DIBE7
DIDZE7

DIIT'A7A7ZH
DINE7
DI7LWOSH
DOHNI7
DOOGA7A7LH
DOONI7I7LH
DO7OLAA
DZAANE7E7Z
GA7AGII
GO7DE
GO7NE'
HA'NI7

HAA'NE7E7H
HAASDZI7I7'
HAASHCHE7E7
HALHNI7
HASHKE7
HA7GO
HA7LNE'
HIINA7A7
HI7I'NE7E7H
HO7LAH
HO7LNE'
HO7LZIN
HO7NE'
HO7YAH

HWI7ISHLHAA
II'MA7A7Z
II'NE7E7H
IIGHA7A7H
IILHHA7A7SH
IISHHA7A7SH
IISTSO7O7D
I7ISHLHAA
I7I7BAAL
I7NDA
JIST'E7
JIZDA7
JIZKE7
JOO'A7A7LH
JOOGA7A7LH
K'ADI7
K'ADI7SH
K'EHJI7
K'EHJI7SH
K'E7ZDON
K'OSI7SH
KE7TSOH
KE7YAH
KOJI7

KWI7ISHLHAA
LA7KON
LA7TSOH
LHA'DO7'
LHA'I7SH
LHAHHI7
LHEES'A7A7N
LHIBA7
MAGI7
NAAKII7
NAAKII7SH
NAAZHJE7E7'
NAAZJE7E7'
NAHJI7
NA7LWO'
NA7LWOD
NA7SDZID
NAASHCH'ISH
NA7SHOH
NA7SHT'O'
NA7SHWO'
NA7ST'IS
NA7STL'IN
NA7T'OH
NA7ZT'I'
NEESHCH'I7I7'
NEEZNA7A7
NIDO7'
NIHA7
NII'NE7E7

SET 3: SECTIONS B (cont'd) and C

2 syllable words in which syllables differ in vowel tone and quality (continued):

NIIDE7E7L
NIIJE E7'
NIILTLA7A7D
NIIT'AZA7ZH
NIMA7
NINA7
NISHT'E7
NI7LA'
NI7LHTSOH
NI7MAZ
NI7WEH
NI7WOH
NI7ZAH

NO7OK'E7I7
OOLJE7E7'
OOYE7E7LH
O7LHTA'
O7LTA'
SA7ANII
SE7GIS
SHIMA7
SHI7GO
SHI7LA'
SHI7LGHALH
SIDA7
SIKE7
SILA7
SI7LHKAH
SI7TSAH
T'A7ADOO
T'IISTS'O7O7Z
TA7YI'
TL'E7E'GOO7SH
TLEE'II7SH
TO7TA'
TO7YI'
TO7ZIS
TS'IILZE7I7
TSA7CH'OSH
TSEEBI7I7
TSE7CH'IL
TSE7GO
TSE7NILH
TSE7TAH
TSE7YI'
TSII'A7A7L
TSII'A7A7LH
WOLYE7
YA7LHTI'
YA7SHTI'
YA7TI'
YIILHKA7A7H
YIK'A7
YIT'E7
YI7LHTA'
YI7LWOD
YI7LWOLH
YI7T'A'
YOO'A7A7LH
YOOKA7A7LH
YOOLE7E7LH
YOOLHKA7A7LH
YOOLHTE7E7LH
YOOSHNE7E7H
YOOYE7E7LH
YO7LHTA'
Y8AAHD8E7E7'
Y8E7E7D8A7A7'

2 syllable words in which syllables differ in vowel length but not in quality:

ASHJAA'	HA'NAA	HOOTSO	NIILKID
AYAA	HA'YAA	HOOZDOH	OOLH'OLH
BA'AAN	HAA'NA'	JOOLDLOSH	OOLWOLH
BITSII'	HAALTALH	JOOLWOLH	SHINII'
DAACHAH	HAAS'NA'	NAA'NA'	SHISIIH
DAAGAN	HAAT'A'	NAAGHAJ	SHITSII'
DAALKAN	HAIITS'A'	NAA'NA'	YAALTALH
DAAZGAN	HALGAI	NAASH'NA'	YICH'IISH
DIIGIS	HASHK'AAN	NAAZGHAL	YIISILH
DOO'OLH	HATAALH	NICH'IISH	YOOLHJOLH
DOODLOH	HAYAA	NII'NIL	ZHINII

2 syllable words in which syllables differ in vowel length and quality:

LISHT'O'	AGHOO'	ALHT'EES	ATSII'
AADI	AHII'	ASHKII	AZEE'
AASHWOD	AKEE'	ATIIN	BAA'IH
ACHEII	AKWII	ATOO'	BEIIDLOH

2 syllable words in which syllables differ in vowel length and quality (continued):

BICHAA'
BICHAAN
BICHEII
BIGHAA'
BIGHOO'
BII'GO
BIJAA'
BIJOOLH
BIK'EE
BIKEE'
BIKOOH
BINAA
BIYAA
BIYOO'
BIZAAD
BOOLGHAL
BOOSYE'
CH'AHII
DAALZHIN
DAALZHOH
DAASDIS
DAASHBIZH
DAASHIN
DAAZDO
DAAZTS'IL
DEESHCH'ISH
DEESHLHOH
DEESNA'
DEESWOD
DEESYIZ
DEET'I'
DEEZGO'
DEEZT'I'
DEIGO
DEIIGIS
DEIILGHAL
DEIILHDLAAD
DEIILHHAALH
DEIILT'EES
DEIISHOH
DEIITL'IN

DEILHTSIH
DEISGIS
DEIZLOH
DIDEELH
DIIJAH
DIIKAH
DIISHLHOH

DIISTS'A'
DIITS'A'
DIJOOL
DOODA
DOODLID
DOOJAH
DOOTL'IZH
EE'NA'
EELKID
EELTS'ID
EELWOD
EET'A'
EETSIH
HAAHGO
HAALTS'ID
HAALWO'
HAALWOD
HAASWOD
HACHEII
HAGHOO'
HAII'AAH
HAIIDZAA
HAKEE'
HALEEH
HANII'
HASTIIN
HO'AAN
HOOLGAI
HOOGHAN
HOOL'A'
HOOL'IN
HOOLH'A'
HOOLNE'
HOOLZHISH

HWIILNE'
IILWO'
JIILHTSO'
JIHHAALH
JOO'NA'
JOOJAH
JOOJIH
JOOLTALH
LHEEJIN
LHEEYI'
LHEEZHGO
LHIGAII
LHITSOII
MA'II
NAAKAII
NAAKI
NAALNISH

NAANISH
NAASHNISH
NAASWOD
NAAZNIL
NAAZT'I'
NEESK'AH
NEIICH'ID
NEIIKAI
NEIILHKID
NEIILHTSOOS
NEIINILH
NEIIT'AASH
NEITIN
NICHEII
NIGHOO'
NIHEE
NII'NA'
NII'OH
NIIDOH
NIIGAII

NIILTLAH
NIILWOD
NIJEEH
NIKEE'
NILHHAALH
NINEEZ
NITEEH
NITEEL
NITSAAH
NIYOO'
NOOLNE'
OOLDAH
OOLKILH
OOLTALH
OOSXALH
SHICHEII
SHIGHOO'
SHIJAA'
SHIK'EE
SHIYOO'
SHIZAAD
SI'EEZ
SIKAAD
T'AHDII
T'AHDOO
TAO'NIH

TOOHDI

TSIIGHA'
YAAGO

YI'AALH
YIDZAA
YIDZAAZ
YIIJAH
YIISOLH
YIIT'ASH
YIITS'A'
YIK'EE
YILDEELH
YILEEH
YILHMAAS
YILHT'EES
YINAA
YISHJOOL
YIT'EES
YIYAA
YOOJIH
YOOLHJILH
YOOLHTSAH

SET 3: SECTION D

2 syllable words in which syllables differ in vowel nasality but not in vowel quality:

ASG8A'	DOOCH8OOH	NAASHCH'8AA'	SHICH'8I'
BICH'8I'	K'ADSH8A'	NI'J8I'	YICH'8I'
BITS8I'	K8O'GO	NICH'8I'	

2 syllable words in which syllables differ in vowel nasality and quality:

ACH'8I'	HACH'8I'	LHAHJ8I'	NIILB8AAS
ALHCH'8I'		NAHJ8I'	NIILHTS8OOZ
ATS8I'	HOOS'8IID	NEIZHCH'8AA'	YIILHD8OOH
DEESD8OOH	KOJ8I'	NICH8O'	YILHD8O'
HAAK8EES			

SET 4

Sentence length in words

The average sentence was 4.26 words in length, words being defined by space or punctuation. The average adult sentence was 4.48 words in length; the average child sentence was 4.15 words in length.

Sentence length in graphemes

The average sentence was 33.0 graphemes in length, graphemes being single characters or letters. The average adult sentence was 35.3 graphemes in length; the average child sentence was 31.8 graphemes in length.

Word length in graphemes

The average word-length for the entire sample is 7.71 graphemes. The average length of the adult word is 7.84 graphemes; that of the child word is 7.63.